

WHAT IS CLAIMED IS:

1. A window blind assembly comprising:
 - a headrail;
 - 5 a bottom rail;
 - a plurality of slats;
 - a blind supporting system suspendedly and spacedly supporting said slats between said headrail and said bottom rail;
 - at least one lift cord having a first end fixedly fastened to said bottom rail
 - 10 and a second end extending upwardly through said slats into said headrail and then downwardly through a lift lock in a bottom side of said headrail and terminating in an operation portion suspended below said headrail at a distance; and
 - at least one cord stopper respectively coupled to said at least one lift cord, said cord stopper having a center wire hole for receiving a part of said lift cord and two
 - 15 retaining grooves formed in the periphery thereof and spaced from the center of the cord stopper at different sides for retaining the part of the lift cord been inserted through said center wire hole.
2. The safety window blind assembly as claimed in claim 1, wherein said
- 20 retaining grooves are respectively formed in the periphery of the cord stopper and spaced from the center of the respective cord stopper at two opposite sides.
3. The safety window blind assembly as claimed in claim 1, wherein said
- cord stopper further comprises two pairs of protruded stop portions respectively
- 25 suspended in the retaining grooves of the cord stopper at two sides and facing each

other.

4. The safety window blind assembly as claimed in claim 1, wherein said retaining grooves each have a width made gradually reducing from the periphery of the
5 cord stopper toward the center of the cord stopper.

5. The safety window blind assembly as claimed in claim 1, wherein the operation portion of said lift cord has a middle part folded up and inserted through the center wire hole of said cord stopper, forming an open loop, said open loop being
10 turned backwards and hung in the retaining grooves of the cord stopper.

6. The safety window blind assembly as claimed in claim 3, wherein the operation portion of said lift cord has a middle part folded up and inserted through the center wire hole of said cord stopper, forming an open loop, said open loop being
15 turned backwards and hung in the retaining grooves of the cord stopper and then forced through the protruded stop portions of the cord stopper and engaged into the engagement spaces of the cord stopper.